UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,773,694 B2 Page 1 of 1

APPLICATION NO. : 10/562932 DATED : August 10, 2010 INVENTOR(S) : Yutaka Murakami et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page Item 56, References Cited, Other Publications, page 2, line 14, incorrectly reads:

"Ra.yleigh Fading and Gaussian Channels,' IEEE Transactions on" and should read:

"Rayleigh Fading and Gaussian Channels,' IEEE Transactions on"

On the Title Page Item 56, References Cited, Other Publications, page 2, line 32, incorrectly reads:

"Exriploying Eigenvalue Under Rayleigh Fading Channels,' Techni-" and should read:

"Employing Eigenvalue Under Rayleigh Fading Channels," Techni-"

Claim 1, column 66, line 36 incorrectly reads:

"is mapped using the first mapping operation, using the" and should read:

"are mapped using the first mapping operation, using the"

Claim 4, column 67, line 21 incorrectly reads:

"signal, which is mapped using the first mapping method," and should read:

"signal, which are mapped using the first mapping method,"

Signed and Sealed this Twenty-eighth Day of December, 2010

David J. Kappos

Director of the United States Patent and Trademark Office